| 06/21/01 Please type a plus sign (+) inside this box Under the Paperwork Reduction Act of 1995, no | | spond to a co | atent and Trad | emark Office: U.S. ation unless it display | PTO/SB/05 (11-00) 1gh 10/31/2002. OMB 0651-0032 DEPARTMENT OF COMMERCE rs a vatid OMB control number. |) 8 U.S. PT(/885067 |
|---|--|---|--|--|---|----------------------------|
| UTILITY | | Attorney D | ocket No. | HAMPT-1 | | <u> </u> |
| PATENT APPLICATION TRANSMITTAL | | First Inventor Doyle A. TEMP | | | | ^C |
| | | Title A | ND METHODS | | DIUM FOR STORING HOLOGRAPHIC DATA) APPARATUS FOR MANIPULATING DATA RICAL MEDIUM | |
| (Only for new nonprovisional applications unde | er 37 C.F.R. 1.53(b)) | Express N | lail Label No. | <u> </u> | | ノ |
| APPLICATION EL | | AD | DRESS 1 | O: Box Patent | Commissioner for Patents Application n, DC 20231 | |
| ☑ Fee Transmittal Form (e.g., PTC (Submit an original and a duplicate for fee j Applicant claims small entity stat See 37 CFR 1.27. ☑ Specification [7] (preferred arrangement set forth belo - Descriptive title of the Invention - Cross References to Related Applic - Statement Regarding Fed sponsore - Reference to sequence listing, a tab or a computer program listing apper - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (i - Detailed Description - Claim(s) - Abstract of the Disclosure ☑ Drawing(s) (35 U.S.C.113) [7] a. ☑ Newly executed (original or co b. Copy from a prior application ((for a continuation/divisional w i. [] DELETION OF INVENTO Signed statement attached deletin named in the prior application, set 1.63(d)(2) and 1.33(b). | D/SB/17) processing) tus. Total Pages 16] w) ations d R & D ble, tdix f filed) Total Sheets 6 otal Pages 3 py) 37 CFR 1.63 (d)) ith Box 18 completed) R(S) g inventor(s) a 37 CFR FR 1.76 | 8. N (<i>i</i> a. b. 9. [10. [11. [12. [13. [14. [15. [16. [17. [| Computer fucleotide and f applicable, i Specificatior i. CD-RO i. paper Stateme ACCO Assign 37 C.F. (when t English Action | Program (Apper lor Amino Acid S all necessary) or Readable Form Sequence Listin M or CD-R (2 cop nets verifying ident MPANYING APP nent Papers (cov R.§3.73(b) Stater here is an assign Translation Doct tion Disclosure ent (IDS)/PTO-14 hary Amendment Receipt Postcard be specifically its I Copy of Priority gn priority is clair at and Certificatio)(i). Applicant m uivalent. | Sequence Submission a (CRF) g on: bies); or ity of above copies LICATIONS PARTS rer sheet & document(s)) ment Power of ee) Attorney ument (<i>if applicable</i>) (MPEP 503) emized) Document(s) med) n under 35 U.S.C. 122 ust attach form PTO/SB/35 | |
| 8. If a CONTINUING APPLICATION, check ap or in an Application Data Sheet under 37 CF Continuation Divisional Prior application information: Examin for CONTINUATION or DIVISIONAL APPS on under Box 5b, is considered a part of the disc The Incorporation <u>can only</u> be relied upon with | R 1.76: Continuation-in-p ner ly: The entire disclosure closure of the accompa | e of the prices | o Gn or application visional applic thy omitted fro | prior application N bup / Art Unit: from which an oa ation and is heret | o: / - th or declaration is supplied y incorporated by reference. | |
| | | 599 599 | 599 Demark oppice | | Correspondence address below | |
| Name | | -20 | | | | |
| | | | | | | |
| Address | | | | | | |
| Address | State | | | Zip Code | | |

, J

Burden Hour Statement: This form is definited to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief I formation Office, U.S. Patert and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patert Application, Washington, DC 20231.

.





PTO/SB/17 (11-00) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | | ~ | omalata if Known | | | |
|--|-------------|---------------------------------|-------------|-----------------|--|-------------|--|--|
| FEE TRANSMITTAL | | Complete if Known | | | | | | |
| | Applic | Application Number Not assigned | | | | | | |
| for FY 2001 | Filing | Filing Date | | June | | | | |
| | First N | First Named Inventor | | Doyle | | | | |
| Patent fees are subject to annual revision. | Exami | Examiner Name | | | Not assigned | | | |
| | Group | Group / Art Unit | | | Not assigned | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 844 | Attorn | ey Docke | t No. | HAM | PT-1 | | | |
| | | | - | | | | | |
| METHOD OF PAYMENT (check one) The Commissioner is hereby authorized to charge | | | | FEEC | ALCULATION (continued) | | | |
| 1. A indicated fees and credit any over payments to: | | Large Entity | | Small Entity | | | | |
| Deposit 10.0400 | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid | | |
| Account 13-3402 Number | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | | | |
| Deposit | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. | | | |
| Account Millen, White, Zelano & Branigan, P.C. | 139 | 130 | 139 | 130 | Non-English specification | | | |
| Name Name Name Name Name Name Name Name | 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | l | | |
| Under 37 CFR 1.16 and 1.17 | 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | | | |
| Applicant claims small entity status. See 37 CFR 1.27 Payment Enclosed: | 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | | | |
| | 115 | 110 390 | 215 216 | 55 195 | Extension for reply within first month | ┝───┤ | | |
| Check Credit card Money Di Other | 118 | | | | Extension for reply within second month | | | |
| FEE CALCULATION | 117 | 890 | 217 | 445 | Extension for reply within third month | | | |
| 1. BASIC FILING FEE | - 118 | 1,390 | 218 | 695 | Extension for reply within fourth month | | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 128 119 | 1,890 310 | 228 219 | 945 155 | Extension for reply within fifth month | | | |
| Code (\$) Code (\$) Fee Paid | 120 | 310 | 219 | 155 | Notice of Appeal Filing a brief in support of an appeal | | | |
| 101 710 201 355 Utility filing fee 710 | 121 | 270 | 221 | 135 | Request for oral hearing | f | | |
| 106 320 206 160 Design filing fee 107 490 207 245 Plant filing fee | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use | | | |
| 108 710 208 355 Reissue filing fee | 140 | 110 | 240 | 55 | Petition to revive - unavoidable | | | |
| 114 150 214 75 Provisional filling fee | 141 | 1,240 | 241 | 620 | Petition to revive - unintentional | | | |
| | 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) | | | |
| SUBTOTAL (1) (\$) 710 | 143 | 440 | 243 | 220 | Design issue fee | | | |
| 2. EXTRA CLAIM FEES | 144 | 600 | 244 | 300 | Plant issue fee | | | |
| Extra Fee from Fee Claims below Paid | 122 | 130 | 122 | 130 | Petitions to the Commissioner | \vdash | | |
| otal Claims 23 -20** = 3 X 18 = 54 | 123 | 130 | 123 | 130 | Petitions related to provisional applications | | | |
| dependent taims 4 -3** = 1 X 80 = 80 | 126 | 180 | 126 | 180 | Submission of Information Disclosure Strnt | | | |
| utiple X = 0 | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | | | |
| Large Entity Small Entity Fee Fee Fee Fee Eas Description | 146 | 710 | 246 | 355 | Filing a submission after final rejection (37 CFR § 1.129(a)) | | | |
| Code (\$) Fee Description 103 18 203 9 Claims in excess of 20 | 149 | 710 | 249 | 355 | For each additional invention to be examined (37 CFR § 1.129(b)) | | | |
| 102 80 202 40 Independent claims in excess of 3 | 179 | 710 | 279 | 355 | Request for Continued Examination (RCE) | | | |
| 104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims over original patent | 169 | 900 | 169 | 900 | Request for expedited examination of a design application | | | |
| 110 18 210 9 TReissue claims in excess of 20 and over original patent | | | | | | | | |
| SUBTOTAL (2) (\$) 134 | Other f | ee (specif | ý) | - | | | | |
| **or number previously paid, if greater, For Reissues, see above | . *Redu | ced by Ba | asic Filin | g Fee Pa | id SUBTOTAL (3) (\$) 0 | | | |

| SUBMITTED BY | | Complete (if applicable) | | | | |
|-------------------|--------------|----------------------------------|--------|-----------|---------------|--|
| Name (Print/Type) | John R Moses | Registration No. Attorney/Agent) | 24,983 | Telephone | 703-243-6333 | |
| Signature | 1 Jone | mbr. M | coses | Date | June 21, 2001 | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

,

=

63